CANOPY COOKER HOOD
CHI 6029

INSTRUCTION BOOKLET

CONTENTS

Warnings ..... page 2

General Information ..... page 3

Electrical Connection ..... page 4

Installation ..... page 5

Operating Instructions ..... page 6

Maintenance and Cleaning ..... page 7

Do's and Don'ts ..... page 7

Zanussi Guarantee - Peace of Mind for Twenty-Four Months ..... page 8

TECHNICAL SPECIFICATIONS

DIMENSIONS	Width Height Depth	cm 52 cm 15 cm 28.4
WEIGHT	Gross Net	kg 5.5 kg 5.9
ELECTRICAL CONNECTION	Voltage (50Hz)	240 V
FAN		115 W
LAMP		40 W
CONSUMPTION	Electricity	155 W

WARNINGS

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings. Please ensure that you have read the whole instruction book before using the appliance and that you follow the recommendations given.

These warnings are provided in the interest of safety. You must read them carefully before installing or using the appliance.

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the appliance.
- Any installation work must be undertaken by a qualified electrician or a competent person.
- It is dangerous to alter the specifications or modify the product in any way.
- This product should be serviced by a Zanussi Service Centre, and only genuine Zanussi spare parts must be used.
- If the steam is to be extracted through a ventilation system, you must ensure that the ducting for the appliance is not connected to any existing ventilation system which is being used for any other purpose.
- Read the installation instructions carefully.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by an inexperienced person may cause injury and/or serious malfunctioning. Refer to your local Zanussi Service Centre. Always insist on genuine Zanussi spare parts.

GENERAL INFORMATION

This cooker hood can be used to extract odours to the outside or recirculate the air within the kitchen after passing through a cleansing charcoal filter, which is supplied as standard.

The hood is supplied specified for installation in the recirculation mode. The hood can be converted to the extraction mode for ducting to the outside, by removing the charcoal filter.

This hood is designed for use beneath a chimney housing or wall cabinet which should be constructed from fire retardant material. If any doubt as to the suitability of the housing contact the manufacturer of the housing for specific instructions.

The housing should have a minimum depth of 29 cm (11 3/8ins), excluding the cabinet door, if fitted into a wall cabinet.

IMPORTANT
When installed above an electric cooking appliance the minimum distance between the surface of the hob elements and the lower grille of the cooker hood must be 65cm (25 1/2ins).

When installed above a gas cooking appliance the minimum distance between the surface of the pan supports and the grille of the cooker hood must be 70cm (27 1/2ins).

When installed above a cooking appliance with a high level grill the distance between the upper casing and the grille of the cooker hood must be 45cm (17 3/4ins).

WARNING: When installed between adjoining wall cabinets the wall cabinets must not overhang the hob and the distance between the underside of the cabinets and the worktop must be 45cm (15 3/4ins).

WARNING: The fan motor of this appliance incorporates a thermal cut-out device which will operate if the hood is installed below the minimum heights recommended above or if the motor becomes overheated.

If the cut-out device is activated switch off the fan motor and allow the hood to cool.

The cut-out device will reset itself when the fan motor has cooled sufficiently.

When used in the extraction mode the cooker hood must not be connected to a flue which is used for exhausting fumes from appliances supplied with energy other than electric such as central heating flue or water heating flue.

If the room where the hood is to be used contains a fuel burning appliance such as a central heating boiler then its flue must be of the room sealed or balanced flue type.

If other types of flue or appliances are fitted ensure that there is an adequate supply of air to the room.

All installations must comply with the local authorities requirements for the discharge of exhaust air.

If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the latest Gas Safety (Installation & Use) Regulations and the relevant building regulations. Details are contained in the following British Codes Of Practice BS.6172 BS.5440 and BS.6891 Current Edition.

This cooker hood has been designed for installation over an electric hotplate with a maximum input of 7kW or a gas hotplate with a maximum input of 10kW when fitted in accordance with the height recommended in this booklet.

ELECTRICAL CONNECTION

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

This cooker hood comes with a 3 core mains lead and should be connected to the electricity mains supply using either of the methods as follows:

A - Permanently wired via a double pole switch which should have contacts with a minimum clearance of 3mm in both poles, or,

B - Connected by a 13Amp (BS.1363) plug fitted with a 3Amp fuse (BS.1362 ASTA Approved) to a standard 13Amp household mains socket.

Any permanent electrical installation must comply with the latest I.E.E. Regulations and local electricity board regulations.

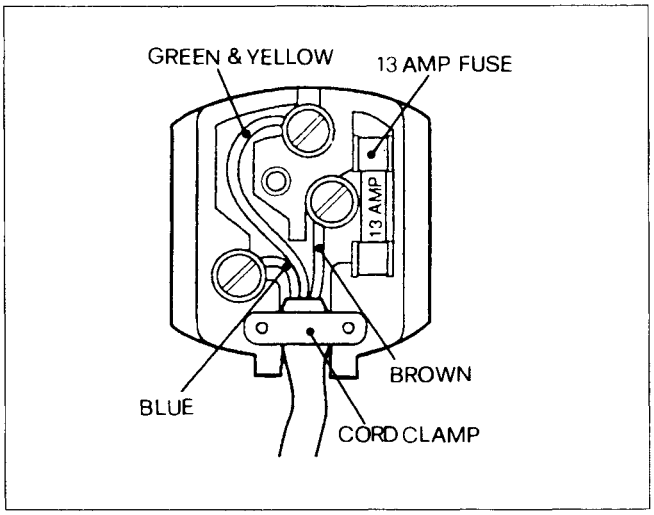
For your own safety this should be undertaken by a qualified electrician e.g. your local Electricity Board, or a contractor who is on the roll of the National Inspection Council for Electrical Installation Contracting (NICEIC).

INCORRECT INSTALLATION COULD AFFECT THE SAFETY OF THIS COOKER HOOD

FITTING A 13AMP PLUG
WARNING: THIS APPLIANCE MUST BE EARTHED
IMPORTANT:
The wires of this mains lead are coloured in accordance with the following code:

Green and Yellow	**- Earth**
Blue	**- Neutral**
Brown	**- Live**

As the colours of the wires in the mains lead of this cooker hood may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:



The wire which is coloured **Green and Yellow** must be connected to the terminal in the plug marked with the letter **E** or with the earth symbol ⏚, or coloured **Green** or **Green and Yellow**.

The wire which is coloured **Blue** must be connected to the terminal marked with the letter **N** or coloured **Black**.

The wire which is coloured **Brown** must be connected to the terminal which is marked with the letter **L** or coloured **Red**.

If a 13Amp plug is used, fit a 3Amp fuse. If any other type of plug is used protect with a 5Amp fuse in the plug, adapter, or at the main fuse box.

This appliance conforms to the EEC Directive No 82.499 on Radio Interference.

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

INSTALLATION INSTRUCTIONS

UNPACKING
Care should be taken when unpacking to ensure that the fixing kit, ducting spigot and literature pack are retained with the hood.

The fixing kit comprises:

1 - 10 N° 15mm round headed screws

FITTING
Before fitting the cooker hood beneath any canopy or wall cabinet housing ensure it is firmly fixed to the wall in accordance with the manufacturers instructions.

Measure the underside of the housing to mark the position for the cut-out. The cut-out should measure width 497mm (19 9/16ins) by depth 261mm (10 5/16ins).

IMPORTANT: Check the positioning of the hole is correct with the measurements above before making the cut-out.

The hood is fixed using the holes located in the rim around the base of the casing visible when the inlet grille is in the open position.

Open the grille panel using the slide catches and the grille will hinge open. Raise the cooker hood into the cut-out and mark the position for the fixing screws. Pilot drill the fixing holes and fit the cooker hood using the screws supplied.

Ensure that provision is made for the mains lead and ducting before the cooker hood is secured to the housing.

RECIRCULATION
The hood is supplied specified for installation in the recirculation mode with the charcoal filter fitted.

In the recirculation mode, contaminated air enters the cooker hood and passes through the grease and charcoal filter and out into the kitchen through a recirculation grille in the housing.

When installed in the recirculation mode it will be necessary for the installer to fabricate a chimney from the ducting spigot on the top of the hood to a terminal in the chimney/wall cabinet housing.

The ducting used must be 100mm (4ins), and should be manufactured from fire retardant material conforming to the relevant British Standard or DIN 4102-B1.

DUCTING FITTING
The hood is supplied specified for installation in the recirculation mode with the charcoal filter fitted.

To convert the hood from recirculation to extraction open the metal inlet grille and remove the charcoal filter. Remove the thumb screw through the centre of the charcoal filter, from the motor support. The charcoal filter can now be removed.

When installed in the extraction mode the charcoal filter is not required.

To fit the ducting spigot align the flat side on the spigot with the recesses in the top of the casing. Insert and snap fix the spigot into the aperture on the top of the casing, ensuring air tight connection.

The ducting used must be 100mm (4") diameter and where flexible ducting is fitted it should not be turned through very tight bends as this may impair the performance of the cooker hood.

(Maximum length of ducting including one 90° bend should be 3 metres to be reduced by 1 metre for each addition 90° bend installed in the duct run).

OPERATING INSTRUCTIONS

The cooker hood functions are controlled by three slide switches located centrally in the front edge of the metal grille panel.

The three slide switches control the worktop lighting and the fan speed.

Ensure the hood is plugged in, or wired in and the power supply switched on.

WORKTOP LIGHTING
The slide switch marked with the **lamp symbol** and numbered **0-1** controls the worktop lighting.

Position -0 indicates the light is switched off.
Position -1 indicates the light is switched on.

FAN
The switch marked with the **fan symbol** and numbered **0-1** controls the power to the fan.

Position -0 indicates the fan is switched off.
Position -1 indicates the fan is switched on.

The switch marked **1-2-3** should be used in conjunction with the switched marked with the fan symbol to control the speed, **-1 Low, -2 Normal and -3 Boost.**

Position -1 **Should be selected when simmering or when using one pan.**

Position -2 **Should be selected for normal cooking up to four pans.**

Position -3 **Should be selected when frying or cooking food with strong odour.**

To obtain the best performance it is advisable to switch ON the cooker hood a few minutes before you start cooking and leave it running for approximately 15 minutes after finishing.

The cooker hood is more efficient when used in the ducting mode.

MAINTENANCE AND CLEANING

WARNING: For your own safety always switch off your cooker hood at the mains supply point and unplug the mains lead from the wall if fitted with a plug before opening and removing the grille assembly for maintenance or cleaning.

WORKTOP LIGHTING

If a lamp fails to function at any time first check that it is fully screwed into the holder.
When changing the lamp an identical replacement must be fitted to ensure the safe working of the cooker hood.

Replacement lamps are specified 240Volts 40Watt clear globe shape with small Edison (E14) screw thread cap.

CLEANING

For your own safety and in the interests of hygiene your cooker hood needs to be kept clean. A build up of grease or fat from cooking could cause a fire hazard.

Never use excessive amounts of water when cleaning particularly around the control panel area.

The metal casing and inlet grille should be cleaned at least once a month to keep it looking like new.
Wipe over the hood with a soft cloth wrung out in hot water and containing a mild household cleaner and dry with a soft cloth.
Always wear protective gloves when cleaning the hood.

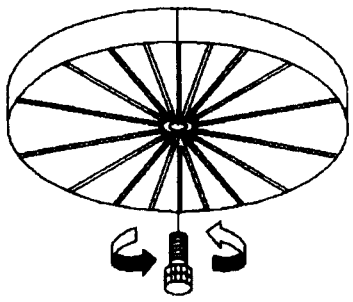
NOTE: Never use scouring pads or abrasive cleaners as they might scratch or damage the surface.

CHARCOAL FILTER

The charcoal filter cannot be cleaned. It should be replaced at least once every three months or more frequently if the cooker hood is used for more than three hours a day.

To remove the charcoal filter, open the metal inlet grille. The grille will hinge open from the back. Carefully remove the screw through the centre of the charcoal filter, from the motor support while holding the filter securely. The charcoal filter can now be removed.

Clean the inlet grille and motor support before replacing the charcoal filter.



GREASE FILTER

The grease filter is fitted to absorb grease and dust during cooking to help keep the appliance clean inside.

METAL GREASE FILTER

The grease filter should be cleaned once a month after normal usage. It may be washed in hot water and mild detergent or liquid soap, or it may be washed in a dishwasher. It should not be bent. Make sure the grease filter is dry before refitting.

To remove the grease filter open the metal inlet grille. Carefully ease out the metal retaining wire clips to remove the grease filter. Clean the metal grille and clips before replacing the grease filter.
Please ensure that the wire clips are handled with care and keep away from children as the wire clips have sharp points.

IMPORTANT: There could be a possible fire hazard if the grease and charcoal filters are not replaced according to these instructions.

Replacement charcoal filters, grease filters and light bulbs can be obtained from your local Zanussi Service Centre, whose details can be found in the Customer Care Booklet.

DO'S AND DON'TS

Do's

Do take extra care when frying.
Do keep heating areas on your hob covered over with pots and pans when using the hob and cooker hood simultaneously.

Don'ts

Don't leave naked flames under the hood.
Don't leave frying pans unattended during use as over heated fats and oils may catch fire.
Don't do flambe cooking under this cooker hood.

Service details - adhesive label

When you return your guarantee card to Zanussi Ltd., you will receive a "Appliance Guarantee And Maintenance Record" together with an adhesive label containing the telephone number of your local Zanussi Service Centre. The label can be adhered to the machine or adjacent furniture.

Please note that proof of purchase is required for any in-guarantee service calls. The engineer will make a charge if the fault is not a mechanical or electrical breakdown.

PEACE OF MIND FOR TWENTY-FOUR MONTHS

Zanussi guarantee conditions

This guarantee is in addition to your statutory and other legal rights which will not be excluded or in any way diminished by the return of this guarantee card.

We, Zanussi Ltd., undertake that if, within twenty-four months from the date of the purchase, this ZANUSSI appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, the company will, at its option, repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- The appliance is still in the possession of the original purchaser.

All service work under this guarantee must be under taken by a Zanussi Service Centre.

Home visits are made between **8.30am** and **5.30pm** Monday to Friday. Visits may be available outside these hours in which case a **premium** will be charged.

Any appliance or defective part replaced shall become the property of this company.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right appliances improperly installed or calls to machines outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are the subject of rental agreements.
- Products of Zanussi manufacture which are NOT marketed by Zanussi Ltd.
- EEC Countries - The standard guarantee is applicable but is subject to the ownerís responsibility and cost to ensure the appliance meets the standards set by the country to which the product is taken. The Zanussi Company in the country concerned will be pleased to advise further. Sight of your purchase receipt will be required by them.